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1/22/03

PATENT APPLICATION *a.s.*  
WNS Docket No. 15689.48 *entered*

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE JAN 21 2003

In re application of:

Abeta et al.

Serial No.: 09/375,906

Filed: August 17, 1999

For: CHANNEL ESTIMATION UNIT, AND CDMA  
RECEIVER AND CDMA TRANSCEIVER WITH  
CHANNEL ESTIMATION UNIT

Examiner: Alan T. Gantt

Technology Center 2600

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AMENDMENT AND RESPONSE TO FIRST OFFICE ACTION

BOX: RESPONSE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicant submits this paper in response to the Examiner's Office Action mailed July 18, 2002. Reconsideration is respectfully requested in view of the following amendments and remarks.

01/17/2003 NMOHAMM1 00000098 09375906

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Serial No. 09/375,906